

pc

BIOTECHNOLOGY  
SYSTEMS  
BRANCH



**RAW SEQUENCE LISTING**  
**ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/673,400

Source: PCT 09

Date Processed by STIC: 1/23/2001

**THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.**

**PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:**

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT WITH A NOTICE TO COMPLY

**FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.**

**FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.**

**PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)**

**PATENTIN 3.0 e-mail help: [patin30help@uspto.gov](mailto:patin30help@uspto.gov) or phone 703-306-4119 (R. Wax)**

**TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW.**

**Checker Version 3.0**

The Checker Version 3.0 application is a state-of-the-art Windows-based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR 551.821-1.235 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is V2X compliant. Checker allows public users to check sequence listings (in German, French, and Japanese) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to prevent filing errors, thus saving time and money.

Checker Version 3.0 can be downloaded from the following website:

<http://www.uspto.gov/web/offices/pat/checker>

# Raw Sequence Listing Error Summary

## ERROR DETECTED SUGGESTED CORRECTION

SERIAL NUMBER: 09/673,400

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

- 1 ☐ Wrapped Nucleics The number/text at the end of each line "wrapped" down to the next line.  
This may occur if your file was retrieved in a word processor after creating it.  
Please adjust your right margin to .3, as this will prevent "wrapping".
- 2 ☐ Wrapped Aminos The amino acid number/text at the end of each line "wrapped" down to the next line.  
This may occur if your file was retrieved in a word processor after creating it.  
Please adjust your right margin to .3, as this will prevent "wrapping".
- 3 ☒ Incorrect Line Length The rules require that a line not exceed 72 characters in length. This includes spaces.
- 4 ☒ Misaligned Amino Acid Numbering The numbering under each 5th amino acid is misaligned. This may be caused by the use of tabs between the numbering. It is recommended to delete any tabs and use spacing between the numbers.
- 5 ☒ Non-ASCII This file was not saved in ASCII (DOS) text, as required by the Sequence Rules.  
Please ensure your subsequent submission is saved in ASCII text so that it can be processed.
- 6 ☐ Variable Length Sequence(s) \_\_\_\_ contain n's or Xaa's which represented more than one residue.  
As per the rules, each n or Xaa can only represent a single residue.  
Please present the maximum number of each residue having variable length and indicate in the (ix) feature section that some may be missing.
- 7 ☐ PatentIn ver. 2.0 "bug" A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequence(s) \_\_\_\_\_. Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies primarily to the mandatory <220>-<223> sections for Artificial or Unknown sequences.
- 8 ☐ Skipped Sequences (OLD RULES) Sequence(s) \_\_\_\_ missing. If intentional, please use the following format for each skipped sequence:  
(2) INFORMATION FOR SEQ ID NO:X:  
(i) SEQUENCE CHARACTERISTICS:(Do not insert any headings under "SEQUENCE CHARACTERISTICS")  
(xi) SEQUENCE DESCRIPTION:SEQ ID NO:X:  
This sequence is intentionally skipped  
  
Please also adjust the "(iii) NUMBER OF SEQUENCES:" response to include the skipped sequence(s).
- 9 ☐ Skipped Sequences (NEW RULES) Sequence(s) \_\_\_\_ missing. If intentional, please use the following format for each skipped sequence.  
<210> sequence id number  
<400> sequence id number  
000
- 10 ☐ Use of n's or Xaa's (NEW RULES) Use of n's and/or Xaa's have been detected in the Sequence Listing.  
Use of <220> to <223> is MANDATORY if n's or Xaa's are present.  
In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.
- 11 ☐ Use of <213>Organism (NEW RULES) Sequence(s) \_\_\_\_ are missing this mandatory field or its response.
- 12 ☐ Use of <220>Feature (NEW RULES) Sequence(s) \_\_\_\_ are missing the <220>Feature and associated headings.  
Use of <220> to <223> is MANDATORY if <213>ORGANISM is "Artificial" or "Unknown"  
Please explain source of genetic material in <220> to <223> section.  
(See "Federal Register," 6/01/98, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of new Rules)
- 13 ☐ PatentIn ver. 2.0 "bug" Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing).  
Instead, please use "File Manager" or any other means to copy file to floppy disk.

PAGE: 1

**RAW SEQUENCE LISTING**  
**PATENT APPLICATION US/09/673,400**

 DATE: 01/23/2001  
 TIME: 10:54:59

Input Set: I673400.RAW

This Raw Listing contains the General  
Information Section and those Sequences  
containing ERRORS.

Does Not Comply  
Corrected Diskette Needed

1 <110> metaGen Gesellschaft für Genomforschung mbH  
 2 <120> Menschliche Nukleinsäuresequenzen aus Uterusmyomgewebe  
 3 <130> 51584AWOM1XX24-P  
 4 <140> US/09/673,400  
 5 <141> 2000-10-17  
 6 <160> 55

do not use foreign accent marks - they do not

translate in  
the CRF program

use English when  
filing in the U.S.A.

IMPORTANT:  
see item 5  
on Err summary  
sheet

**ERRORED SEQUENCES FOLLOW**

See item 3 on Err summary sheet  
all text must be visible

Per 1.822 of Sequenza Rules, a MAXIMUM of 72 characters per line allowed; there go over 72 characters

7	<210>	37																
8	<211>	170																
9	<212>	PRT																
10	<213>	homo sapiens																
11	<400>	37																
12		Ala	Arg	Ala	Ala	Arg	Ala	Ala	Gln	Thr	Pro	His	Leu	Thr	Leu	Pro	Al	
13		1				5					10				15			
14		Asp	Leu	Gln	Thr	Leu	His	Leu	Asn	Arg	Pro	Thr	Leu	Ser	Pro	Glu	Se	
15					20					25					30			
16		Lys	Leu	Glu	Trp	Asn	Asn	Asp	Ile	Pro	Glu	Val	Asn	His	Leu	Asn	Se	
17				35					40					45				
18		Glu	His	Trp	Arg	Lys	Thr	Glu	Lys	Trp	Thr	Gly	His	Glu	Glu	Thr	As	
19			50					55					60					
20		His	Leu	Glu	Thr	Asp	Phe	Ser	Gly	Asp	Gly	Met	Thr	Glu	Leu	Glu	Le	
21		65				70						75					8	
22		Gly	Pro	Ser	Pro	Arg	Leu	Gln	Pro	Ile	Arg	Arg	His	Pro	Lys	Glu	Le	
23						85					90				95			
24		Pro	Gln	Tyr	Gly	Gly	Pro	Gly	Lys	Asp	Ile	Phe	Glu	Asp	Gln	Leu	Ty	
25					100					105					110			
26		Leu	Pro	Val	His	Ser	Asp	Gly	Ile	Ser	Val	His	Gln	Met	Phe	Thr	Me	
27				115					120					125				
28		Ala	Thr	Ala	Glu	His	Arg	Ser	Asn	Ser	Ser	Ile	Ala	Gly	Lys	Met	Le	
29			130					135					140					
30		Thr	Lys	Val	Glu	Lys	Asn	His	Glu	Lys	Glu	Lys	Ser	Gln	His	Leu	Gl	
31		145				150						155					16	
32		Gly	Ser	Ala	Ser	Ser	Ser	Leu	Ser	Ser	Asp							
E--> 33					165						170							

34 <210> 38  
 35 <211> 144  
 36 <212> PRT  
 37 <213> homo sapiens  
 38 <400> 38

next page

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**RAW SEQUENCE LISTING**  
**PATENT APPLICATION US/09/673,400**

 DATE: 01/23/2001  
 TIME: 10:54:59

Input Set: I673400.RAW

*same env*

39	Ala	Arg	Ala	Pro	Thr	Leu	Asp	Met	Arg	Phe	Arg	Arg	Arg	Leu	Ser	Al
40	1				5					10					15	
41	Asp	Pro	His	Ala	Thr	Gln	Arg	Asn	Ser	Ala	Glu	Ala	Arg	Gly	Thr	Me
42				20						25				30		
43	Asp	Gly	Arg	Val	Gln	Leu	Met	Lys	Ala	Leu	Leu	Ala	Gly	Pro	Leu	Ar
44			35					40					45			
45	Pro	Ala	Ala	Arg	Arg	Trp	Arg	Asn	Pro	Ile	Pro	Phe	Pro	Glu	Thr	Ph
46		50					55					60				
47	Asp	Gly	Asp	Thr	Asp	Arg	Leu	Pro	Glu	Phe	Ile	Val	Gln	Thr	Cys	Se
48	65					70					75					8
49	Tyr	Met	Phe	Val	Asp	Glu	Asn	Thr	Phe	Ser	Asn	Asp	Ala	Leu	Lys	Va
E--> 50					85					90					95	
51	Thr	Phe	Leu	Ile	Thr	Arg	Leu	Thr	Gly	Pro	Ala	Leu	Gln	Trp	Val	Il
52				100					105					110		
53	Pro	Tyr	Ile	Arg	Lys	Glu	Ser	Pro	Leu	Leu	Asn	Asp	Tyr	Arg	Gly	Ph
54			115					120					125			
55	Leu	Ala	Glu	Met	Lys	Arg	Val	Phe	Gly	Trp	Glu	Glu	Asp	Glu	Asp	Ph
56		130					135						140			

57	<210>	39														
58	<211>	178														
59	<212>	PRT														
60	<213>	homo sapiens														
61	<400>	39														
62	His	Ser	Leu	Gly	Arg	Ala	Pro	Val	Glu	Thr	Leu	Ala	Val	Ala	Thr	Gl
63	1				5					10					15	
64	Thr	Ala	Asn	Ser	Ser	Gln	Ser	Thr	Arg	Pro	Gln	Ala	Arg	Gly	Ser	Pr
65				20						25				30		
66	Gly	Leu	Glu	Val	Leu	Val	Leu	Leu	Pro	Ser	Lys	Asp	Ser	Leu	His	Le
67			35					40					45			
68	Gly	Gln	Lys	Ala	Pro	Val	Ile	Ile	Glu	Gln	Gly	Ala	Leu	Leu	Pro	As
69		50					55					60				
70	Val	Gly	Asp	His	Pro	Leu	Gln	Gly	Trp	Pro	Arg	Glu	Ala	Gly	Asp	Gl
71	65					70					75					8
72	Glu	Arg	His	Leu	Gln	Gly	Val	Val	Gly	Glu	Arg	Val	Leu	Val	His	Gl
E--> 73					85					90					95	
74	His	Val	Gly	Ala	Arg	Leu	His	Asp	Glu	Leu	Arg	Glu	Ser	Val	Gly	Il
75			100						105					110		
76	Ser	Val	Lys	Arg	Leu	Gly	Lys	Gly	Asn	Arg	Val	Pro	Pro	Ala	Thr	Ar
77			115					120					125			
78	Arg	Gly	Pro	Glu	Gly	Pro	Gly	Gln	Glu	Gly	Leu	His	Gln	Leu	His	Pr
79		130					135					140				
80	Thr	Val	His	Arg	Ala	Ala	Arg	Leu	Arg	Gly	Val	Ser	Leu	Gly	Cys	Va
81	145					150					155					16
82	Gly	Val	Ser	Ala	Lys	Ala	Ser	Pro	Glu	Ala	His	Val	Glu	Gly	Gly	Gl
E--> 83					165					170					175	
84	Pro	Gly														

*same*

85 &lt;210&gt; 40

86 &lt;211&gt; 89

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**RAW SEQUENCE LISTING**  
**PATENT APPLICATION US/09/673,400**

 DATE: 01/23/2001  
 TIME: 10:54:59

Input Set: I673400.RAW

87 <212> PRT  
 88 <213> homo sapiens *same*  
 89 <400> 40  
 90 Lys Leu Thr Gly Ile Asn Thr Gly Cys Arg Asn Met Leu Ala Leu Cy  
 91 1 5 10 15  
 92 Ile Arg Gly His Ala Gln Gln Ile Gln Glu Ile Tyr Leu Ala Thr Ph  
 93 20 25 30  
 94 Ser Arg Lys Gly Thr Leu Gly Ile Ile His Tyr Ile Leu Glu Val Ph  
 95 35 40 45  
 96 Leu Gly Phe Phe Phe Phe Phe Leu Arg Gln Ser Cys Cys Ile Ala Gl  
 97 50 55 60  
 98 Ala Gly Ser Val Val Ala Gln Ser Gln Leu Ile Ala Ser Ser Ile Th  
 99 65 70 75 8  
 100 Gln Gly Leu Ser Asn Pro Pro Thr Leu  
 E--> 101 85

102 <210> 41  
 103 <211> 95  
 104 <212> PRT  
 105 <213> homo sapiens *same*  
 106 <400> 41  
 107 Ile Val Thr Trp Arg Lys Val Pro Met Ser Leu Cys Gln Arg Pro Pr  
 108 1 5 10 15  
 109 Pro Phe Val Arg Ile Gly Ile Phe Arg Leu Leu Lys Gly Leu Ala Hi  
 110 20 25 30  
 111 Ile Arg Cys Asp Leu Phe Ile Pro Val Val Met Glu Gly His Ile Cy  
 112 35 40 45  
 113 Gln Ser Leu Glu Ser Ala Lys Ala Gly Thr Arg Phe Pro Gly Pro Gl  
 114 50 55 60  
 115 Trp Gly Cys Ala Asn Pro Arg Glu Leu Gly Cys Lys Phe Val Lys As  
 116 65 70 75 8  
 117 Gln His His Val Trp Gln Leu Ser Ile Gly Ala Arg Ser Leu Pro  
 E--> 118 85 90 95

119 <210> 42  
 120 <211> 154  
 121 <212> PRT  
 122 <213> homo sapiens *same*  
 123 <400> 42  
 124 Cys Gln Leu Val Phe Arg Ile Gln Thr Asp Gly Ser Tyr Trp Ser Le  
 125 1 5 10 15  
 126 Gly Leu Thr Ser Ser Gly Asn Ile Thr Phe Ser Trp Ala Glu Met Le  
 127 20 25 30  
 128 Leu Pro Ala Leu Lys Gln His Ser Val Leu Lys Thr Ser Trp Gln Al  
 129 35 40 45  
 130 Pro Gly Ser Asn Thr Gln Leu Pro Asn Met Met Leu Ile Leu His Gl  
 131 50 55 60  
 132 Phe Ala Thr Gln Phe Ser Arg Val Cys Thr Pro Pro Leu Trp Ala Gl  
 133 65 70 75 8  
 134 Glu Pro Gly Pro Gly Leu Arg Arg Leu Gln Ala Leu Ala Asp Val Al

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**RAW SEQUENCE LISTING**  
**PATENT APPLICATION US/09/673,400**

 DATE: 01/23/2001  
 TIME: 10:54:59

Input Set: I673400.RAW

*same*

E-->	135					85					90					95	
	136	Leu	His	Asn	Asn	Gly	Asn	Glu	Lys	Val	Thr	Pro	Tyr	Val	Arg	Gln	Al
	137				100					105					110		
	138	Leu	Lys	Glu	Ser	Glu	Tyr	Pro	Asn	Pro	His	Lys	Arg	Arg	Gly	Thr	Le
	139			115					120					125			
	140	Ala	Lys	Thr	His	Gly	Asn	Phe	Pro	Pro	Ser	Asn	Asp	Leu	Asp	Arg	Ar
	141		130					135					140				
	142	Ala	Thr	Gln	Asp	Ser	Pro	Ser	Cys	Ser	Val						
	143	145					150										

144	<210>	46															
145	<211>	87															
146	<212>	PRT															
147	<213>	homo sapiens															
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150		1				5				10					15		
151		Val	Asn	Ala	Leu	Gly	Thr	Ile	Trp	Lys	Thr	Gly	Ser	Cys	Pro	Gln	Ph
152					20					25					30		
153		Leu	Pro	Lys	Leu	Asp	Ser	Leu	Ser	Gly	Cys	Pro	Lys	Ser	Leu	Ile	Pr
154				35					40					45			
155		Gly	Pro	Ala	Ser	Pro	Thr	Pro	Val	Thr	Pro	Pro	Pro	Ala	Pro	Gly	Pr
156			50					55					60				
157		Ser	Leu	His	Pro	Arg	Ser	Pro	Pro	Ser	Gly	Ala	His	Pro	Pro	Pro	Gl
158		65					70					75					8
159		Asn	Ser	Arg	Arg	Ala	Ala	Arg									
E-->	160					85											

*same*

161	<210>	53															
162	<211>	301															
163	<212>	PRT															
164	<213>	homo sapiens															
165	<400>	53															
166		Gly	Asn	Leu	Tyr	Pro	Ser	Asn	Thr	Met	Ala	Ser	Asn	Val	Thr	Asn	Ly
167		1				5				10						15	
168		Thr	Asp	Pro	Arg	Ser	Met	Asn	Ser	Arg	Val	Phe	Ile	Gly	Asn	Leu	As
169					20					25					30		
170		Thr	Leu	Val	Val	Lys	Lys	Ser	Asp	Val	Glu	Ala	Ile	Phe	Ser	Lys	Ty
171				35					40					45			
172		Gly	Lys	Ile	Val	Gly	Cys	Ser	Val	His	Lys	Gly	Phe	Ala	Phe	Val	Gl
173			50					55				60					
174		Tyr	Val	Asn	Glu	Arg	Asn	Ala	Arg	Ala	Ala	Val	Ala	Gly	Glu	Asp	Gl
175		65					70				75						8
176		Arg	Met	Ile	Ala	Gly	Gln	Val	Leu	Asp	Ile	Asn	Leu	Ala	Ala	Glu	Pr
E-->	177					85					90					95	
	178	Lys	Val	Asn	Arg	Gly	Lys	Ala	Gly	Val	Lys	Arg	Ser	Ala	Ala	Glu	Me
	179				100					105					110		
	180	Tyr	Gly	Ser	Ser	Phe	Asp	Leu	Asp	Tyr	Asp	Phe	Gln	Arg	Asp	Tyr	Ty
	181			115					120					125			
	182	Asp	Arg	Met	Tyr	Ser	Tyr	Pro	Ala	Arg	Val	Pro	Pro	Pro	Pro	Pro	Il

*same*

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**RAW SEQUENCE LISTING**  
**PATENT APPLICATION US/09/673,400**

 DATE: 01/23/2001  
 TIME: 10:54:59
*same*

Input Set: I673400.RAW

	183		130				135				140						
	184	Ala	Arg	Ala	Val	Val	Pro	Ser	Lys	Arg	Gln	Arg	Val	Ser	Gly	Asn	Th
	185	145					150				155						16
	186	Ser	Arg	Arg	Gly	Lys	Ser	Gly	Phe	Asn	Ser	Lys	Ser	Gly	Gln	Arg	Gl
E-->	187					165					170					175	
	188	Ser	Ser	Lys	Ser	Gly	Lys	Leu	Lys	Gly	Asp	Asp	Leu	Gln	Ala	Ile	Ly
	189				180					185					190		
	190	Lys	Glu	Leu	Thr	Gln	Ile	Lys	Gln	Lys	Val	Asp	Ser	Leu	Leu	Glu	As
	191			195					200					205			
	192	Leu	Glu	Lys	Ile	Glu	Lys	Glu	Gln	Ser	Lys	Gln	Ala	Val	Glu	Met	Ly
	193		210					215					220				
	194	Asn	Asp	Lys	Ser	Glu	Glu	Glu	Gln	Ser	Ser	Ser	Ser	Val	Lys	Lys	As
	195	225				230					235						24
	196	Glu	Thr	Asn	Val	Lys	Met	Glu	Ser	Glu	Gly	Gly	Ala	Asp	Asp	Ser	Al
E-->	197					245					250					255	
	198	Glu	Glu	Gly	Asp	Leu	Leu	Asp	Asp	Asp	Asp	Asn	Glu	Asp	Arg	Gly	As
	199				260					265					270		
	200	Asp	Gln	Leu	Glu	Leu	Ile	Lys	Asp	Asp	Glu	Lys	Glu	Ala	Glu	Glu	Gl
	201			275					280					285			
	202	Glu	Asp	Asp	Arg	Asp	Lys	Ala	Asn	Gly	Glu	Asp	Asp	Ser			
	203		290					295					300				

	204	<210>	54														
	205	<211>	112														
	206	<212>	PRT														
	207	<213>	homo sapiens														
	208	<400>	54														
	209	Glu	Ser	Ser	Ser	Pro	Leu	Ala	Leu	Ser	Leu	Ser	Ser	Ser	Pro	Ser	Se
	210	1				5					10					15	
	211	Ala	Ser	Phe	Ser	Ser	Ser	Leu	Ile	Asn	Ser	Ser	Trp	Ser	Ser	Pro	Ar
	212				20					25					30		
	213	Ser	Ser	Leu	Ser	Ser	Ser	Ser	Ser	Arg	Ser	Pro	Ser	Ser	Ala	Glu	Se
	214			35					40					45			
	215	Ser	Ala	Pro	Pro	Ser	Asp	Ser	Ile	Phe	Thr	Leu	Val	Ser	Ser	Phe	Ph
	216		50				55						60				
	217	Thr	Glu	Leu	Leu	Leu	Cys	Ser	Ser	Ser	Asp	Leu	Ser	Phe	Phe	Ile	Se
	218	65				70					75						8
	219	Thr	Ala	Cys	Leu	Leu	Cys	Ser	Phe	Ser	Ile	Phe	Ser	Arg	Phe	Ser	Ar
E-->	220					85					90					95	
	221	Arg	Glu	Ser	Thr	Phe	Cys	Phe	Ile	Trp	Val	Ser	Ser	Phe	Leu	Met	Al
	222				100					105					110		

	223	<210>	55														
	224	<211>	107														
	225	<212>	PRT														
	226	<213>	homo sapiens														
	227	<400>	55														
	228	Thr	Arg	Asn	Leu	Glu	Lys	Lys	Lys	Lys	Lys	Asn	Phe	Leu	Phe	Leu	Ty
	229	1				5					10					15	
	230	Phe	Ile	Ile	Val	Tyr	Phe	Lys	Leu	Cys	Phe	Thr	Ala	Ser	Ser	Thr	Ly

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RAW SEQUENCE LISTING  
PATENT APPLICATION US/09/673,400

DATE: 01/23/2001  
TIME: 10:54:59

*same*

Input Set: I673400.RAW

231				20				25					30			
232	Pro	Leu	Glu	Cys	Thr	Arg	Tyr	Ile	Phe	Leu	Gly	Val	Ile	Ile	Met	Me
233			35					40					45			
234	His	Thr	Asn	Thr	Thr	Leu	Leu	Lys	Leu	Tyr	Phe	Ile	Glu	Met	His	Va
235		50					55					60				
236	Ala	Leu	Arg	Ser	Gln	Leu	Asp	Ile	Glu	Trp	Arg	Leu	Phe	Gln	Asn	Gl
237	65					70					75					8
238	Phe	Tyr	Ile	Leu	Met	Lys	Val	Trp	Glu	Val	Tyr	Pro	Leu	Cys	Leu	Ph
E--> 239				85					90						95	
240	Ile	Ser	Ala	Leu	Trp	Ser	Ser	Trp	His	Pro	Phe					
241				100					105							
242																
E--> 243																

1  
12

*delete at end of file*



Input Set: I673400.RAW

Line	? Error/Warning	Original Text
23	E Invalid/Missing Amino Acid Numbering	85
33	E Invalid/Missing Amino Acid Numbering	165
50	E Invalid/Missing Amino Acid Numbering	85
73	E Invalid/Missing Amino Acid Numbering	85
83	E Invalid/Missing Amino Acid Numbering	165
101	E Invalid/Missing Amino Acid Numbering	85
118	E Invalid/Missing Amino Acid Numbering	85
135	E Invalid/Missing Amino Acid Numbering	85
160	E Invalid/Missing Amino Acid Numbering	85
177	E Invalid/Missing Amino Acid Numbering	85
187	E Invalid/Missing Amino Acid Numbering	165
197	E Invalid/Missing Amino Acid Numbering	245
220	E Invalid/Missing Amino Acid Numbering	85
239	E Invalid/Missing Amino Acid Numbering	85
243	E Invalid/Missing Amino Acid Numbering	12